

Title (en)
LIQUID DISPENSER

Title (de)
FLÜSSIGKEITSSPENDER

Title (fr)
DISTRIBUTEUR DE LIQUIDE

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Application
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Abstract (en)
[origin: WO03039433A1] The present invention relates to an apparatus for controlled rate dispensing of a liquid contained in a flexible bag (9), said apparatus including a chamber (1) adapted to contain the flexible bag containing the liquid, an outlet (13) from the chamber (1) adapted to receive an outlet conduit (12) communicating with the interior of the flexible bag, a source of gas (15) arranged to apply pressure to at least part of the exterior walls of the flexible bag, and a pressure regulator (16) arranged to control the pressure applied to said exterior walls, whereby pressure applied to said exterior walls causes liquid to be dispensed from the flexible bag (9) through the outlet conduit (12) at a controlled rate. A method of delivering liquid at a controlled rate using the apparatus of the present invention is also described.

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